

Challenge Based Learning

12/7/09

*Mark Fijor, the Technology Facilitator at Windsor and Dryden, has graciously offered to share "The Twelve Gifts of Tech" that he is sending to staff. Please contact any member of the **Westgate Tech Team** if you have any questions or would like more information.*

In the spirit of the holiday season, each day leading up to break I will be sending an email of resources and opportunities that the tech department has been working on or has come across as a gift to you.

Today's Gift: "Challenge Based Learning - ACOT2 (Apple Classrooms of Tomorrow Today)"

This year, several grade levels have embarked on projects in the classrooms and the LMC using a UbD model, where students have been researching and creating projects based on essential questions. Today's gift is a really neat resource created by Apple called Challenge Based Learning.

While many of you may be familiar with Problem Based Learning, Challenge Based Learning is very similar, and incorporates many of the skills and ideas that we have begun implementing this year.

<http://ali.apple.com/cbl/>

On this site there are a wide variety of resources to help you create ideas, or ways use this concept in your classroom.

<http://ali.apple.com/cbl/components.html>

Each of the components of the Challenge Based Learning process is broken down, and there is a video to help explain which each piece is. This is helpful for not only adults, but may be helpful when introducing these concepts to students.

I have also attached a PDF document that goes into more detail than the website on the topic of Challenge Based Learning. It is rather lengthy, but it contains some amazing resources and ideas.

Lastly, I am also including other links that may helpful if you are considering doing this type of project in your classroom. If are interested in this process, or you would like to create a lesson like this for your classroom, please do not hesitate to contact me and we can set up some time to meet.

Resources:

<http://www.nmc.org/publications/challenge-based-learning>

[http://www.teachertube.com/viewVideo.php?video_id=120405&title=Challenge Based Learning in the Elementary Classrm](http://www.teachertube.com/viewVideo.php?video_id=120405&title=Challenge%20Based%20Learning%20in%20the%20Elementary%20Classrm)

http://teachingteachers.com/?page_id=8

Thank You,

Mark Fijor, Technology Facilitator- Windsor and Dryden Elementary Schools